

**BANNER & WITCOFF, LTD.**
INTELLECTUAL PROPERTY LAW**RECEIVED**
CENTRAL FAX CENTER

SEP 08 2005

TEN SOUTH WACKER DRIVE
SUITE 3000
CHICAGO, IL 60606-7407TEL: 312.7 5.1000
FAX: 312.7 5.1234
www.bannerwitcoff.com**FACSIMILE TRANSMITTAL SHEET****To:**
Mr. Paul D. Marcantoni - Art Unit 1755**FROM:**
Jon O. Nelson**COMPANY:**
United States Patent Office**DATE:**
September 8, 2005**FAX NUMBER:**
571.273.8300**TOTAL NO. OF PAGES:**
1312**RE:**
USSN 10/086,484**OUR REFERENCE NO.:**
10118.00011*If you do not receive all page(s) or have any problems receiving this transmission, please call:***NAME:** Marcie Mortimer**PHONE:** (312) 463-5543**COMMENTS:**

Dear Mr. Marcantoni:

Attached herewith please find an Amendment to the above-identified patent application for your consideration. It was also submitted through formal submission by post.

Respectfully submitted,

Jon O. Nelson

IMPORTANT/CONFIDENTIAL: This message is intended only for the use of the individual or entity to whom it is addressed. This message contains information from the law firm of BANNER & WITCOFF, LTD. which may be privileged, confidential or exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, retention, archiving, or copying of the communication is strictly prohibited. If you have received this communication in error, please notify us immediately at our telephone number listed above. We will be happy to arrange for the return of this message to our offices at no cost to you.

CHICAGO

WASHINGTON, D.C.

BOSTON

PORTLAND, OR

PTO/SB/21-09-04)

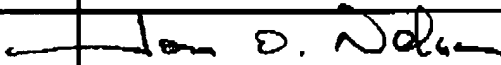
Approved for use through 07/31/2006. OMB 0801-0051

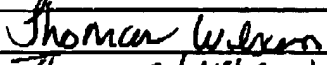
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/086,484
	Filing Date	March 1, 2002
	First Named Inventor	Huakun Xu
	Art Unit	1755
	Examiner Name	Paul D. Marcantoni
Total Number of Pages in This Submission	Attorney Docket Number	10118.00011

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
Remarks The Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 19-0723. A duplicate copy of this sheet is enclosed.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Banner & Witcoff, LTD.		
Signature			
Printed Name	Jon O. Nelson		
Date	September 8, 2005	Reg. No.	24,566

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature		Date	09-08-05
Typed or printed name	Thomas Wilson	Date	09-08-05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/21-08-04)

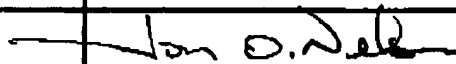
Approved for use through 07/31/2006, OMB 061-1-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/086,484
	Filing Date	March 1, 2002
	First Named Inventor	Huakun Xu
	Art Unit	1755
	Examiner Name	Paul D. Marcantoni
Total Number of Pages in This Submission	Attorney Docket Number	10118.00011

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
Remarks The Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 19-0733. A duplicate copy of this sheet is enclosed.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Banner & Witcoff, LTD.		
Signature			
Printed Name	Jon O. Nelson		
Date	September 8, 2005	Reg. No.	24,566

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the U.S. PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comment on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

EV 535612792US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Attorney Docket No. 10118.00011**

In the Application of:

Huakun Xu, et al.

Serial No. 10/086,484

Filed: March 1, 2002

For: Self-Hardening Calcium Phosphate
Materials With High Resistance To
Fracture, Controlled Strength Histories
And Tailored Macropore Formation RatesExaminer:
Paul D. Marcar toniArt Unit:
1755**RECEIVED
CENTRAL FAX CENTER****SEP 08 2005**Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**RESUBMISSION OF AMENDMENT CORRECTING VARIOUS TYPOGRAPHICAL
ERRORS IN SUBMISSION OF JULY 15, 2005**

Sir:

This is in response to the Official Action issued June 23, 2005.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.

Banner & Witcoff, Ltd.
Ten South Wacker Drive
Chicago, Illinois 60606
(312) 463-5000

1

Attorney Docket No. 10118.00011
Serial No. 10/086,484